ASSISTANT COMMISSIONER FOR PATENTS PATENT APPLICATION

Washington, D.C. 20231

CASE DOCKET NO. YOR920010077

Date: January 16, 2002 Express Mail Label: EV 049584700US

Date of Deposit: February 16, 2002

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mitted herewith for filing is the Patent Application of:

ntors: Lawrence D. Bergman, Yuan-Chi Chang, Chung-Sheng Li and John R. smith

ESSIGNEE NAME: International Business Machines Corporation

ASSIGNEE RESIDENCE: Armonk, New York

METHOD AND APPARATUS FOR GENERATING PROGRESSIVE QUERIES For: AND MODELS FOR DECISION SUPPORT

Enclosed are:

22

- X Four (4) Sheets of Formal Drawings.
- _x_ An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 with attached assignment recordation form cover sheet.
- X A signed Declaration and Power of Attorney is attached to the application.

Associate Power of Attorney.

Certified copy of EPO patent application

a x Information Disclosure Statement with form PTO-1449 and references attached.

The filing fee has been calculated as shown below:

OTHER THAN A (Col. 1) (Col 21

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FOR:	NO. FILED	NO. EXTRA
BASIC FEE	111111111111111111111111111111111111111	
TOTAL CLAIMS	14 - 20 =	0
INDEP CLAIMS	2 - 3 =	0
MULTIPL	T E DEPENDENT CLA	AIM PRESENTED

If the difference in Col. 1 is less than zero, enter "0" in Col. 2.

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 - x Any additional filing fees required under 37 CFR 1.16.
 - x Any patent application processing fees under 35 CFR 1.17.

Respectfully submitted

Attorney: Robert P. Tassinari, Jr.

Registration No.: 36,030

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IBM CORPORATION INTELLECTUAL PROPERTY LAW DEPT. P.O. BOX 218 YORKTOWN HEIGHTS, NY 10598

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MINISTER OF STREET

APPLICATION OF:

Lawrence D. Bergman et al.

DOCKET NO. YOR920010077

SERIAL NO.

EXAMINER:

FILED:

Herewith

GROUP ART:

FOR:

Method and Apparatus for Generating

Progressive Queries and Models for Decision Support

DATED: January 16, 2002

Assistant Commissioner for Patents and Trademarks Washington, D.C. 20231

EXPRESS MAIL CERTIFICATE

Express Mail Label Number EV 049584700 US Date of Deposit January 16, 2002

I hereby certify that the attached paper or fee

Return Post Card Transmittal Sheet (2 copies) Application with four (4) formal drawings attached **Declaration and Power of Attorney Recordation Sheet with attached Assignment** Information Disclosure Statement with attached PTO1449 form and references

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Emily S. Forbes

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